

AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph beginning on page 10 through page 11, line 3 as follows:

Further information on pipeline IFFT and FFT circuits can be found, for example, in "A Fast Single-Chip Implementation of 8192 Points FFT", IEEE Journal of Solid State Circuits, Vol. 30, N°3, March 1995, ~~Pidet, Castelain, Senn, Blane~~ Bidet, Castelain, Joanblanq, and Senn.

AMENDMENTS TO THE TITLE

On page 4, the Office Action states that the “title of the invention is not descriptive. A new title is required that is clearly indicative of the invention to which the claims are directed”. As suggested, the title has now been changed to --MULTISTANDARD DISCRETE MULTI-TONE (DMT) DIGITAL SUBSCRIBER LINE (DSL) SYSTEM--.